DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

□ Supplemental

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

PHARMACEUTICAL MICROPARTICLES

the spe	ecification of which:
	is attached hereto.
	was filed on as Application No
	and, if this box (□) contains an ×
	was amended on (day/month/year)
×	was filed as Patent Cooperation Treaty international Application No.
_	PCT/EP03/02565 on 12/03/2003
	(day/month/year)
	and, if this box (□) contains an ×
	entered the national stage in the United States and was accorded Application No.
	and, if this box (□) contains an ×
	□ was amended, subsequent to entry into the national stage, on
	(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)		PRIORITY CLAIMED			
Germany	10211040.9	13/03/2002	X	Yes		No	
Germany	10213856.7	27/03/2002		Yes		No	
				Yes -		No	
				Yes		No	
				Yes		No	
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:							
APPLICATION NO.		FILING DATE					

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States	United States	Status (Pending,	International		
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date	
1	(day/month/year)	Patent No.)		(day/month/year)	

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\Box) contains an x \boxtimes , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor Michael AUSBORN Date 21. 07. 04 Inventor's signature Residence 79540 Lörrach, Germany $D \leftarrow \chi$ Citizenship citizen of Germany Post Office Address Hirschbergweg 16 79540 Lörrach Germany Full name of second 200 joint inventor, if any Olivier LAMBERT Date 20 07 2005 (day/month/year) Inventor's signature 68720 Spechbach-le-Haut, France FR X Residence Citizenship citizen of France Post Office Address 13, rue des Vergers 68720 Spechbach-le-Haut

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

France

Post Office Address

00	Full name of third joint inventor, if any	Oskar NAGELE		
	Inventor's signature		Date -	
				(day/month/year)
	Residence	4450 Sissach, Switzerland CHX		
	Citizenship	citizen of Austria		
	Post Office Address	Oberer Muehlestettenweg 28 4450 Sissach Switzerland		
	Full name of fourth joint inventor, if any			
	Inventor's signature		Date -	(day/month/year)
				(day/monallycar)
	Residence			
	Citizenship			
	Post Office Address			
	Full name of fifth joint inventor, if any			
	Inventor's signature		_ Date _	(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
				(day/month/year)
	Residence			
	Citizenship			

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

X	Original		Supplemental		Substitute			
	As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, and							
and j		e nar	le inventor (if only one name is listed me is listed below) of the subject matte on the invention entitled					
PHA	RMACEUTICAL MICROPA	ART	ICLES					
the s	pecification of which:							
	is attached hereto.							
	was filed on (day	//mor	as Application No					
	and, if this box (\square) contain	s an	×					
	☐ was amended on	(da	ay/month/year)					
X	was filed as Patent Coope	atio	n Treaty international Application No.					
	PCT/EP03/02565		on <u>12/03/2003</u> (day/month/year)					
	and, if this box (□) contain	s an	×					
	☐ entered the nation	al sta	age in the United States and was accor	rded	Application No.			
	and, if this box (□) contain	ıs an	×					
	□ was amended, sub-	seq	uent to entry into the national stage, or	ı _				
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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	P	RIORIT	Y CLA	IMED
Germany	10211040.9	13/03/2002	X	Yes		No
Germany	10213856.7	27/03/2002	X	Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benef below:	it under 35 U.S.C. 119(e) c	of any United States prov	visiona	al applica	ation(s) listed
APPLICATION NO.		FILING DATE				

(day/month/year)

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I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\square) contains an x \boxtimes , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

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Full name of sole or first joint inventor	Michael AUSBORN		
Inventor's signature		Date _	(day/month/year)
Residence	79540 Lörrach, Germany		
Citizenship	citizen of Germany		
Post Office Address	Hirschbergweg 16 79540 Lörrach Germany		
Full name of second joint inventor, if any	Olivier LAMBERT		
Inventor's signature		Date _	(day/month/year)
Residence	68720 Spechbach-le-Haut, France		
Citizenship	citizen of France		
Post Office Address	13, rue des Vergers 68720 Spechbach-le-Haut France		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of third joint inventor, if any	Oskar NAGELE		
Inventor's signature	Oshar Nageli	Date -	21/07/2004 (day/month/year)
Residence	4450 Sissach, Switzerland		
Citizenship	citizen of Austria		
Post Office Address	Oberer Muehlestettenweg 28 4450 Sissach Switzerland		
Full name of fourth joint inventor, if any			
Inventor's signature		Date -	(day/month/year)
Residence			
Citizenship			
Post Office Address			
Full name of fifth joint inventor, if any			
Inventor's signature		Date -	(day/month/year)
Residence			
Citizenship			
Post Office Address			